COST REVIEW TEMPLATE FOR PROJECT OFFICERS – PROJECT GRANTS AND ALL OTHER GRANTS SUBJECT TO THIS COST REVIEW

(Electronically attach the completed form in IGMS, then print and retain a copy in the grant file. Include comments at the end of the cost review as necessary.)

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Project Period: 10/01/2013 - 09/30/2017 Budget Period:	10/01/2013 - 09/30/2017
Project Officer: Tim Wilhite Date Application Signature	igned: ~ 04/20/2013

new funding other: Application is for: Basis for Cost Determination: Application (check all applicable boxes) Experience with similar organizations Experience with similar projects Experience with applicant/project **Guidance: Personnel** Personnel Yes ⊠ No □ A. Is the applicant proposing personnel as a direct cost under the This category includes only direct costs for the salaries application? If NO, go to Travel. of those individuals who will perform work directly for the project (generally, paid wage grade employees of the applicant organization). Personnel costs do not include: Yes ⊠ No □ B. Are proposed personnel costs eligible and allowable for funding (and cost sharing and/or matching if applicable) as direct costs under applicable (1) costs for services of consultants, contractors. program guidance and program regulations? consortia members, or other partner organizations, which are included in the "Contractual" category; (2) costs for employees of subrecipients under subawards, C. Are the proposed personnel costs (labor categories and salary ranges, Yes ⊠ No □ which are included in the "Other" category; or (3) effort skill mix, and their level of effort) reasonable and necessary to achieve that is not directly in support of the proposed project, project objectives? which may be covered by the organization's negotiated Yes ⊠ No □ indirect cost rate. D. Are job titles/categories/labor rates consistent with the proposed function under the project? (E.g., if the CEO will be performing engineering work, the proposed compensation or valuation of contributed services should be The applicant's budget detail must identify the personnel category type by FTE, including percentage of FTE for appropriate for an engineer rather than a CEO.) part-time employees, number of personnel proposed for Yes ⊠ No □ each category, and the estimated funding amounts. For E. Are the proposed personnel costs consistent with the budget and project example, 4 engineers @ \$125,000; 2 scientists @ periods? \$75,000, 1 Manager @ \$200,000, etc. F1. Total requested personnel costs: \$50,400 F2. Total approved personnel costs: The Bureau of Labor Statistics web site at \$50,400 http://data.bls.gov/PDQ/outside.jsp?survey=nc may assist determining reasonability. Basis for Cost Determination: Personnel (check all applicable boxes) Publicly available information (e.g., on salary Prudent person test (i.e., it does not exceed an amount that Other: ranges, job classifications) - Source: any reasonable person would incur under similar circumstances) **Guidance: Travel Travel** Yes ⊠ No □ Travel may be integral to the purpose of the proposed A. Is the applicant proposing travel as a direct cost under the application? project (e.g., inspections) or related to proposed project If NO, go to Equipment. activities (e.g., attendance at meetings). Applicants must Yes ⊠ No □ provide a narrative description of the types/purposes of B. Are proposed travel costs eligible and allowable for funding (and cost travel, estimated number of trips, planned destinations, sharing and/or matching if applicable) as direct costs under applicable

and estimated number of travelers.	program guidance and program regulations?				
The FedTravel website at http://www.fedtravel.com/ may assist determining reasonability.	C. Overall and by purpose of travel, is the proposed travel reasonable and necessary to achieve project objectives?	Yes ⊠ No □			
	D1. Total requested travel costs: D2. Total approved travel costs:	\$7,380 \$7,380			
Basis for Cost Determination: Travel (check all applicable boxes)					
Knowledge of the training, meetings, or other purpose	·				
Guidance: Equipment	Equipment				
This category includes only equipment proposed to be purchased as a direct cost. Equipment is defined as tangible, non-expendable, personal property having a	A. Is the applicant proposing the purchase of equipment as a direct cost under the application? If NO, go to Supplies.	Yes ⊠ No □			
useful life of more than one year and an acquisition cost of \$5,000 or more per unit although a lower dollar amount threshold can be established by the applicant. Equipment also includes accessories necessary to	B. Are proposed equipment costs eligible and allowable for funding (and cost sharing and/or matching if applicable) as direct costs under applicable program guidance and program regulations?	Yes ⊠ No □			
make the equipment operational. It does not include: (1) equipment planned to be leased/rented, including lease/purchase agreements; or (2) equipment service or	C. Is each item of equipment proposed for purchase necessary to achieve project objectives?	Yes ⊠ No □			
maintenance contracts. These types of proposed costs should be included in the "Other" category. The budget narrative must include an itemized listing of	D. Were options other than purchase for each item of equipment considered, such as leasing, renting, or loan of government property? (Please complete the "Justification for Equipment Purchase" below to explain why equipment purchase was chosen.)	Yes □ No ⊠			
all equipment proposed under the agreement. Non-State applicants must conduct a price-cost analysis for equipment purchases as required under 40 CFR	E. Is the proposed cost of each item of equipment reasonable and is the category total reasonable in relation to the overall project budget?	Yes ⊠ No □			
31.36 (States, Local Governments, and Indian Tribal Governments) or 40 CFR 30.45 (Non-Profits and Institutions of Higher Education).	F. For non-State applicants, if sole-source procurements are indicated, has the applicant been informed of sole-source and cost-price analysis requirements?	Yes No N/A			
If non-competitive (e.g., sole-source) procurement is proposed by locality or tribal applicants for any amount, or by institutions of higher education, hospitals, or non-profits in excess of \$100,000, the PO may require the applicant to prepare a technical justification for the non-competitive procurement. State applicants need not provide a justification for non-competitive equipment	G1. Total requested equipment costs: G2. Total approved equipment costs:	\$2,000			
purchases.					
Basis for Cost Determination: Equipment (check all ap	nlicable boxes)				
		nt person test			
sold, etc.) (including similar equipment purchased by Consistency with recipient's procurement system (if \$	other recipients) Source:	•			

Justification for Equipment Purchase (check all application			
Equipment has long-term value to the recipient's env	ironmental programs	is intended to replace similar equipment	
Equipment will serve an ongoing need of the project	Leasing will result in increased costs to the prosupported by market research)	oject (shown comparison	
Guidance: Supplies	Supplies		
Supplies are tangible personal property other than equipment. Any single item valued at \$5,000 or more in this category should be moved to the "Equipment" category. Non-tangible goods and services associated with supplies, such as printing services, photocopy services, and rental costs should be included in the "Other" category. The applicant's narrative must include a brief description of the supplies required to perform the work. These costs should be categorized by major supply categories and include the estimated costs by category. For	 A. Is the applicant proposing supplies as a direct cost under the application? <i>If NO, go to Contractual/Consultant Services</i>. B. Are proposed supply costs eligible and allowable for funding (and cost sharing and/or matching if applicable) as direct costs under applicable program guidance and program regulations? C. Overall and by category/type of supply, are the proposed supply costs reasonable and necessary to achieve project objectives? D1. Total requested supply costs: D2. Total approved supply costs: 	Yes ⊠ No □ Yes ⊠ No □ Yes ⊠ No □ \$2,650 \$2,650	
example, office supplies, computer supplies, and monitoring supplies.			
Basis for Cost Determination: Supplies (check all appli	<u> </u>		
Market research/market value - Source:	Prudent person test Other	:	
Guidance: Contractual/Consultant Services	Contractual/Consultant Services		
Contractual/consultant services are those services to be carried out by an individual or organization other than the applicant in the form of a procurement relationship. The applicant should list the proposed contract activities along with a brief description of the scope of work or services to be provided, proposed duration, and proposed procurement method (competitive or non-	 A. Is the applicant proposing to acquire contractual services as a direct cost under the application? <i>If NO, go to Other Direct Costs</i>. B. Are proposed contractual/consultant costs eligible and allowable for funding (and cost sharing and/or matching if applicable) as direct costs under applicable program guidance and program regulations? C. Are the proposed services necessary and reasonable to carry out the applicable program of work? 	Yes No Yes No	
competitive), if known. Non-State applicants must conduct a price-cost analysis for all procurement as required under 40 CFR 31.36 (States, Local Governments, and Indian Tribal Governments) or 40 CFR 30.45 (Non-Profits and Institutions of Higher Education).	 applicant's proposed scope of work? D. If stated in the application, are the durations of proposed contracts consistent with the budget and project periods? E. For non-State applicants, if sole-source procurements are indicated, has the applicant been informed of sole-source and cost-price analysis 	Yes No N/A Yes No N/A N/A	
If non-competitive (e.g., sole-source) contracting is proposed by locality or tribal applicants for any amount, or by institutions of higher education, hospitals, or non-profits in excess of \$100,000, the PO may require the applicant to prepare a technical justification for the non-competitive procurement. State applicants need not	requirements? F1. Total requested contractual/consultant costs: F2. Total approved contractual/consultant costs:	\$0 \$0	

provide a justification for non-competitive procurement.					
Basis for Cost Determination: Contractual/Consulta	nt Services (check all applicable boxes)				
Knowledge of the services to be provided Consistency with recipient's procurement system (if State applicant) Additional research - Specify: Other:					
Guidance: Other Direct Costs	Other Direct Costs				
Other: This category should include only those types of direct costs that do not fit in any of the other budget categories. Examples of costs that may be in this category are: insurance and indemnification, rental/lease of equipment or supplies, equipment service or maintenance contracts, printing or photocopying, and	 the application? If NO, go to Questioned Costs. B. Are the specific costs/activities eligible and allowable for funding (and cost sharing and/or matching if applicable) as direct costs under applicable 	Yes ⊠ No □ Yes ⊠ No □			
subaward costs.	C. Taking into account each different type of cost proposed, are the costs reasonable and necessary to achieve project objectives?	Yes ⊠ No □			
Subawards : Subawards (e.g., subgrants) are a distinct type of cost under this category. The term "subaward"	D. Does this award include any subaward work? If NO, go to Questioned Costs.	Yes □ No ⊠			
means an award of financial assistance (money or property) by any legal agreement made by the recipient to an eligible subrecipient. This term does not include procurement purchases, technical assistance in the form	proposed subaward work?	Yes No No			
of services instead of money, or other assistance in the form of revenue sharing, loans, loan guarantees, interest subsidies, insurance, or direct appropriations.	D.2 Is the proposed subaward work for authorized assistance purposes (i.e., not to acquire goods or services for use by the applicant)?	Yes No No			
Subcontracts are not subawards and belong in the contractual category.	D.3 Is the proposed subaward work necessary to achieve project objectives?	Yes No No			
Applicants must provide the aggregate amount they propose to issue as subaward work and a description o the types of activities to be supported.	E1. Total requested other (including subaward) costs: E2. Total approved other (including subaward) costs:	\$2,490 \$2,490			
Questioned Costs					
provide a brief narrative on the questioned costs and th	that required the applicant to submit a revised budget sheet? (If YES, please e resolution of the questioned costs.) er." I asked the tribe to show them under equipment, since they are durable	Yes ⊠ No □			
Cost Review Analysis Summary					
The cost review analysis of the proposed applicant budget was conducted in accordance with applicable program guidance and regulation. Answers to all cost review questions are based on the best professional judgment of the undersigned reviewer after analysis of the grant application and applicable programmatic documents (e.g., programmatic guidance, regulation, etc.). Project Officer Name: Tim Wilhite Project Officer Signature: signed Date: 06/18/2013					
r roject Omeer Name. Till Willing	Date: 00/10/2010				